



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled MICROFLUIDIC DEVICE WITH ULTRAPHOBIC SURFACES, the specification of which is attached hereto unless the following is checked:

☒ [X] The specification was filed on August 24, 2003 as United States Application Number 10/652,586.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	(Yes/No)
----------	-----------	------------------------	----------

(Number)	(Country)	(Day/Month/Year Filed)	(Yes/No)
----------	-----------	------------------------	----------

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application Number)	(Filing Date)
----------------------	---------------

(Application Number)	(Filing Date)
----------------------	---------------

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James H. Patterson (30,673), John F. Thuente (29,595), Wm. Larry Alexander (37,269), Kimberly K. Baxter (40,504), Eric H. Chadwick (41,664), Randall T. Skaar (42,151), Douglas J. Christensen (35,480), Curtis B. Herbert (45,443), Michael A. Bondi (39,616), Paul C. Onderick (45,354), Brad D. Pedersen (32,432), Scott G. Ulbrich (48,005), Peter S. Dardi (39,650), Jose W. Jimenez (31,113), Matthew T. Macari (50,291), Thomas G. Dickson (51,616), Bradley J. Thorson (52,288), Plymouth D. Nelson (48,172), J. Paul Haun (53,003), Wendy J. Cusick (52,788), Irene B. Eckert (52,848), Brian L. Jarrells (53,067), Tye Biasco (53,989), and Kam W. Law (44,205)

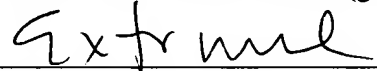
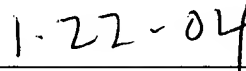
Address all telephone calls to: Bradley J. Thorson at telephone number (612) 349-5756.

Address all correspondence to: Customer No. 24113
Bradley J. Thorson
Patterson, Thuente, Skaar & Christensen, P.A.
4800 IDS Center, 80 South 8th Street
Minneapolis, Minnesota 55402-2100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Charles W. Extrand

Full name of sole or first inventor (given name, family name)

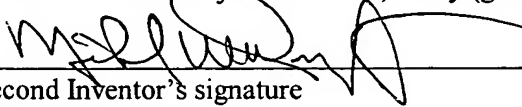
	
Inventor's signature	Date

Minneapolis, MN	U.S.
Residence (City and either State or Foreign Country)	Citizenship

408 East Minnehaha Parkway, Minneapolis, MN 55419, USA
Mailing Address

Michael Wright

Full name of second joint inventor, if any (given name, family name)



Second Inventor's signature

1-28-04

Date

Greenwood, MN

Residence (City and either State or Foreign Country)

U.S.

Citizenship

5115 Meadville Street, Greenwood, MN 55331, USA

Mailing Address